Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	612	((vector\$2 or array\$3 or matrix\$3) with (rank\$5 or weight\$5) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/26 15:40
S2	136	((vector\$2 or array\$3 or matrix\$3) with (rank\$5 or weight\$5) with (term\$2 or word\$2 or keyword\$2) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:25
S3	3976	((adjust\$3 or modif\$5 or updat\$5 or increas\$3 or decreas\$3 or increment\$5) with (vector\$2 or array\$3 or matrix\$3 or weight\$5) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:44
S4	45	S2 and S3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:30
S5	1	(((subsequent or future or later) near3 (search\$3 or quer\$5)) with (utiliz\$3 or use or using or affect\$3 or rank\$3 or prioriti\$5) with ((adjusted or modified or updated or increased or decreased or incremented or personalized or prioritized) near3 (vector\$2 or array\$3 or matrix\$3 or weight\$5)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:37
S6	1	((subsequent or future or later) near3 (search\$3 or quer\$5)) with (utiliz\$3 or use or using or affect\$3 or rank\$3 or prioriti\$5) with ((adjusted or modified or updated or increased or decreased or incremented or personalized or prioritized) near3 (vector\$2 or array\$3 or matrix\$3 or weight\$5))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:43
S7	15635	user with (feedback or (feed adj back))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:43
S8	98	S7 and S3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:46
S9	23	S7 and S3 and ((subsequent or future or later) near3 (search\$3 or quer\$5))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:45
S10	14	S7 and S3 and S2	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:46

S11	11	(user with behavior with rank\$3) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 15:04
S12	254	(user with (behavior or behaviour) with (rank\$3 or order\$3 or weight\$3)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 15:05
S13	15	(user with behavior with (rank\$3 or order\$3 or weight\$3) with (document or file or page or record)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 19:43
S14	1	"20020103798"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/10/15 15:38
S15	3	("5802361" or "5724567" or "5321833").pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/10/14 23:23
S16	18	((updat\$3 or determin\$3) with rank\$5 with (user or client) with (feedback or selection or action)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/01 20:41
S17	81	((adjust\$5 or re) with (rank\$5 or weight\$5) with (based or basing or respon\$6 or recording or determin\$5) with (((user or client) with (action or select\$3 or interest or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/01 20:58
S18	91	(vector with (rank\$5 or weight\$5)) and ((adjust\$3 or updat\$3) with (vector or rank\$5 or weight\$5)) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:23
S19	4	((vector with (rank\$5 or weight\$5)) and ((adjust\$3 or updat\$3) with (vector or rank\$5 or weight\$5)) and (@ad<"20010201") and "707"/\$. ccls.) and (((adjust\$5 or re) with (rank\$5 or weight\$5) with (based or basing or respon\$6 or recording or determin\$5) with (((user or client) with (action or select\$3 or interest or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/01 20:45
		(@ad<"20010201"))				

S20	25	((adjust\$5 or updat\$3 or re) with (rank\$5 or weight\$5 or vector or rule) with (based or basing or respon\$6 or recording or determin\$5 or using) with (((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/04/01 11:28
S21	74	((adjust\$5 or updat\$3 or re) with (rank\$5 or weight\$5 or vector or rule) with ((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/01 23:54
S22	226	((vector or rule) with (weight\$3 or rank\$3 or perference or interest or select\$3)) and ((adjust\$5 or updat\$3 or re) with (rank\$5 or weight\$5 or vector or rule) with (((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/02 00:00
S23	42	(((vector or rule) with (weight\$3 or rank\$3 or perference or interest or select\$3)) and ((adjust\$5 or updat\$3 or re) with (rank\$5 or weight\$5 or vector or rule) with (((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (display\$3 or return\$3)))) and (@ad<"20010201")) and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/03 02:37
S24	73	((vector with (rank\$3 or weight\$3) with (keywords or words or term)) same document) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/03 02:40

				,		
S25	25	((choos\$3 or pick\$3 or select\$3) with sample with (user or client) with (action\$2 or transaction\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/10/07 13:41
S26	2	"5987457".pn. or "5899999".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/10/15 08:12
S27	583	((vector\$2 or array\$3 or matrix\$3) with (rank\$5 or weight\$5) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:25
S28	121	((vector\$2 or array\$3 or matrix\$3) with (rank\$5 or weight\$5) with (term\$2 or word\$2 or keyword\$2) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:24
S29	70	((vector\$2 or array\$3 or matrix\$3) with (rank\$5 or weight\$5) with (term\$2 or word\$2 or keyword\$2) with (document\$2 or file\$2 or page\$2 or record\$2)) and (@ad<"20010201") and ((adjust\$3 or modif\$5 or updat\$5 or increas\$3 or decreas\$3 or increment\$5) with (vector\$2 or array\$3 or matrix\$3 or weight\$5))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/26 13:26
S30	_ 2	"5446891".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 09:28
S31	1	(weight adj coefficient) same (operation adj frequency) same (display adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 09:28
·S32	92	(random with sampling) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/24 16:22

S33	44	((adjust\$5 or updat\$3 or modif\$5 or re) with (rank\$5 or weight\$5 or vector) with (based or basing or respon\$6 or recording or determin\$5 or using or reflect\$3) with (((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (review\$3 or display\$3 or return\$3)))) and (@ad<"20010201") and "707"/\$. ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/04/01 11:30
S34	16	((adjust\$5 or updat\$3 or modif\$5 or re) with (rank\$5 or weight\$5 or vector) with (based or basing or respon\$6 or recording or determin\$5 or using or reflect\$3) with (((user or client) with (feedback or (feed adj back) or action or select\$3 or interest or perferenc\$3 or click\$3 or access\$3)) or ((number\$2 or time\$2) with (review\$3 or display\$3 or return\$3)))) and (@ad<"20010201") and "707"/\$. ccls. and (vector\$2 with (document or page or record or file))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/04/01 11:30
S35	. 34	(learn\$3 with search\$3).ab. and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/24 16:25
S36	1	"6421675".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON.	2004/08/24 16:26
S37	21	(personalized adj search) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/24 16:27
S38	59	(google\$9).as. or (yahoo\$9).as. or (ask with jeeves).as. and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 19:49
S39	29	((google\$9).as. or (yahoo\$9).as. or (ask with jeeves).as.) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:03
S40	15	(verity\$).as.	US-PGPUB; -USPAT;	OR	ON	2004/11/23 20:08
S41	3341	(search\$3 or quer\$5).ab. and (@ad<"20010201") and "707"/\$. ccls.	IBM_TDB US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:40

S42	531	S41 and ((vector\$2 or matri\$3 or array\$3) with (document\$2 or page\$2 or file\$2 or record\$2))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 14:57
S43	119	S42 and ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (rank\$3 or weight\$3 or scor\$3))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 14:57
S44	143	S42 and ((user\$3 or client\$3) with search\$3 with (activit\$5 or action\$3 or select\$5))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:55
S45	85	S44 and ((different or high\$3) with (rank\$5 or weight\$3 or scor\$3))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:43
S46	45	S43 and S45	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:46
S47	32	S44 and ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (vector\$3 or matri\$5 or array\$3))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 20:47
S48	13	S42 and (((user\$3 or client\$3) with search\$3 with (activit\$5 or action\$3 or select\$5)) same ((different or high\$3) with (rank\$5 or weight\$3 or scor\$3)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 21:31
S49	6	S42 and (((user\$3 or client\$3) with search\$3 with (activit\$5 or action\$3 or select\$5)) same ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (rank\$3 or weight\$3 or scor\$3)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 21:41
S50	1	"6370526".pn. and vector	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/23 21:25
S51	7	S42 and (((user\$3 or client\$3) with (feedback\$3 or (feed adj back))) same ((different or high\$3) with (rank\$5 or weight\$3 or scor\$3)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 13:23
S52	7	S42 and (((user\$3 or client\$3) with (feedback\$3 or (feed adj back))) same ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (rank\$3 or weight\$3 or scor\$3)))	US-PGPUB; USPAT; IBM_TDB	OR	ON.	2004/11/23 21:42
S53	73	(search\$3 or quer\$5).ab. and (@ad<"20010201") and "707"/\$. ccls. and ("most" with hit\$5)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 12:56

	1					
S54	28	(search\$3 or quer\$5).ab. and (@ad<"20010201") and "707"/\$. ccls. and ((vector\$2 or matri\$3 or array\$3) with (document\$2 or page\$2 or file\$2 or record\$2)) and ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (rank\$3 or weight\$3 or array))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 15:05
S55	11	(search\$3 or quer\$5).ab. and (@ad<"20010201") and "707"/\$. ccls. and ((vector\$2 or matri\$3 or array\$3) with (document\$2 or page\$2 or file\$2 or record\$2)) and ((updat\$3 or adjust\$3 or rerank\$3 or (re adj rank\$3) or evaluat\$3) with (rank\$3 or weight\$3 or scor\$3) with (vector or matri\$3 or array)) and ((user or client) with feedback)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/24 15:06
S56	27	((combin\$3 or add\$3 or join\$3 or concatenat\$3 or merg\$3) with (vector\$2 or array\$3 or matrix\$3) with (document\$2 or file\$2 or page\$2 or record\$2) with quer\$5) and (@ad<"20010201")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/11/26 15:52